

Response under 37 C.F.R. 1.116  
- Expedited Examining Procedure -  
Examining Group 1714

**MAIL STOP AF**  
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Customer No. 01333



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Application of

Inventor(s):  
Xiaoru Wang, et al.

TITLE

INK COMPOSITION

Group Art Unit: 1714

Examiner: Callie E. Shosho

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NAME

SIGNATURE

DATE: Nov 28, 2006

Serial No.: 10/686,825  
Filed: October 16, 2003

Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. 1.116**

Sir:

Claims 1, 2, 4-7, and 9-15 are pending in the application.

Claims 1, 2, 4-7, and 9-15 have been finally rejected. Favorable reconsideration of the application in view of the following remarks is respectfully requested

The Examiner's comments together with the cited references have been carefully studied. Favorable reconsideration in view of the foregoing amendments and following remarks is respectfully requested.

Claims 1-2, 5-7, 9-10, and 12-15 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Ishii et al. It is the conclusion of the Examiner that "...Ishii et al. meet the requirements of present claims 2 and 15" and "...it would have been within the skill level of one of ordinary skill in the art to recognize that the mean particle size of the colored polymer particles must be small enough so that the colored polymer particles do not flocculate or aggregate and cause clogging of printer nozzles." Additionally, the Examiner states it "...would have been obvious to one of ordinary skill in the art to use composite colorant polymer particles in Ishii et al. with mean particle size,